

ECS/EMD Configuration Change Request

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Page(s)

1. Originator Darryl Washington	2. Log Date: 03/25/04	3. CCR #: 04-0183	4. Rev: —	5. Tel: x0734	6. Rm #: 1042	7. Org. COT H/W
8. CCR Title: Upgrade firmware on STK Tape Drives (9840A, T9940A, T9940B)						
9. Originator Signature/Date Darryl Washington /s/ 3/22/04			10. Class II	11. Type: CCR	12. Need Date: 03/26/2004	
13. CCR Sponsor Signature/Date Pamela Johnson /s/ 3/22/04			14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): 910-TDA-003; 910-TDA-023			17. Schedule Impact:		18. CI(s) Affected:	
19. Release Affected by this Change:		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) STK has recommended upgrades to the current baselined firmware of all tape drives for the EMD project. STK states that the majority of the problems we have been seeing at the DACs that are drive related, have been resolved by these upgrades. In particular, we are several versions behind the current release. The recommended version for the drives: 9840A - version 1.34.152 T9940A - version 1.34.202 T9940B - version 1.34.404						
24. Proposed Solution: (use additional sheets if necessary) Upgrade firmware on all drives at each DAAC.						
25. Alternate Solution: (use additional sheets if necessary)						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) STK states that 80-90% of the problems we have been seeing at some of the sites with tape drives will be eliminated by this upgrade. DAACs will continue to see these problems.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 3/25/04			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. EDF CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 04-0183 **Rev:** — **Originator:** Darryl Washington

Telephone: x0734 **Office:** 1042

Title of Change: Upgrade firmware on STK Tape Drives (9840A, T9940A, T9940B)

Upgrade all STK drives in each silo.

CM01AJA00 Revised 10/2/03

ECS/EMD